APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

31

Human Engineering Investigation of F-104J Cockpit by Questionaire, by Hiroko Hagihara.
JAPANESE, per, Japan Air Self Defense Force, Aeromedical Lab, Vol 8, Sept 1967, pp 1-12.
NASA TT F-12,137

Hiroko Hagihara

Sci-Aero
June 68

384,120

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Effectiveness of Foliage Sprays with Fungicides in the Field with Special Reference to Organic Mercury Sprays for Control of Rice Blast, by Hiromu Okamoto.
JAPANESE, per, Annals of the Phytopathological Society of Japan, Vol 31, Mar 1965, pp 89-95.
ACSI J-6074
FSTC-HT-23-268-68I

49

Hiromu Okamoto

Sci-B&M
Apr 69

379,519

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

39

Effectiveness of Foliage Sprays with Fungicides in the Field with Special Reference to Organic Mercury Spreays for Control of Rice Blast, by Hirome Okamoto. JAPANESE, per, Phytopathological Society of Jpan, 1965, pp 89-95.
*ACSI J-6074
BSTC-HT-23-268-68 I

Sci-Agri
Mar 69

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

T. Hiromoto

Study of Nonmetallic IDclusions in Curved-Mold Continuously-Cast Slabs, by T. Hiromoto. JAPANESE, per, Tetsu to Hagane, Vol. 57, No 11, 1971, Lectures III and III2, pp S453, S454.
HB 8828

Nov 72

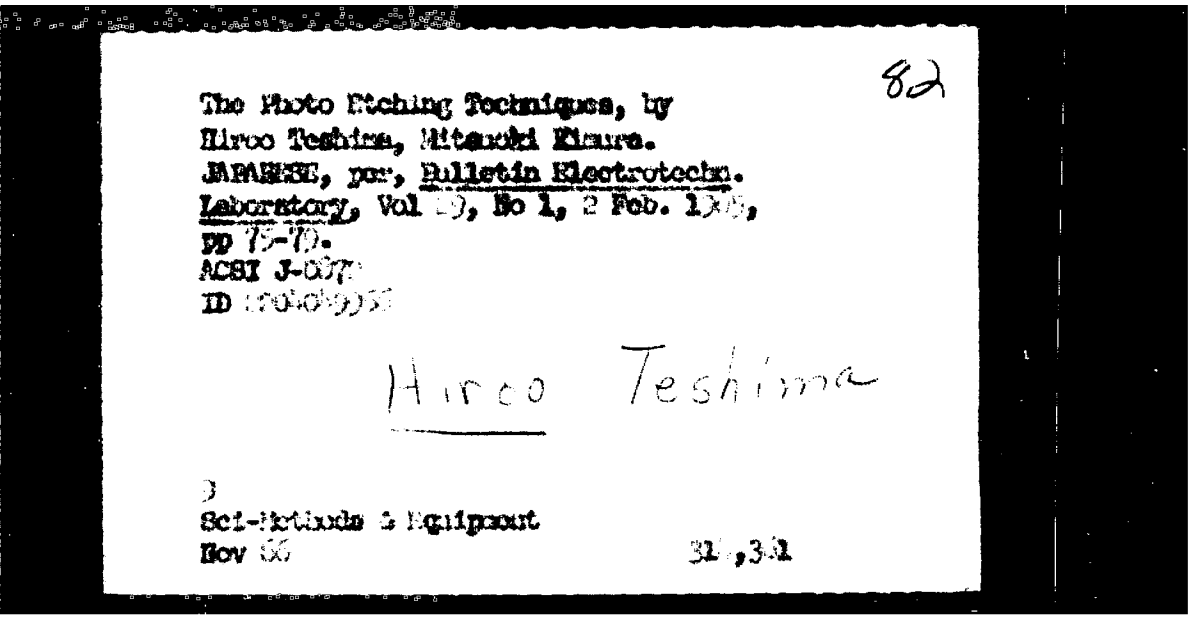
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

NAGUMO, H. and HIRONAKA, Y. Application of linear programming to the exploitation of natural forest. Pt 2. J. Jap. For. Soc. 50(2):38-42 (1968) (GB 397/3606)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



82

The Photo Etching Techniques, by
Hiroo Teshima, Mitsuoki Kimura.
JAPANESE, per: Bulletin Electrotechn.
Laboratory, Vol [illegible], No 1, 2 Feb. 1[illegible],
pp 75-[illegible].
ACSI J-[illegible]
ID [illegible]

Hiroo Teshima

Sci-Methods & Equipment
Nov 56 31,34

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

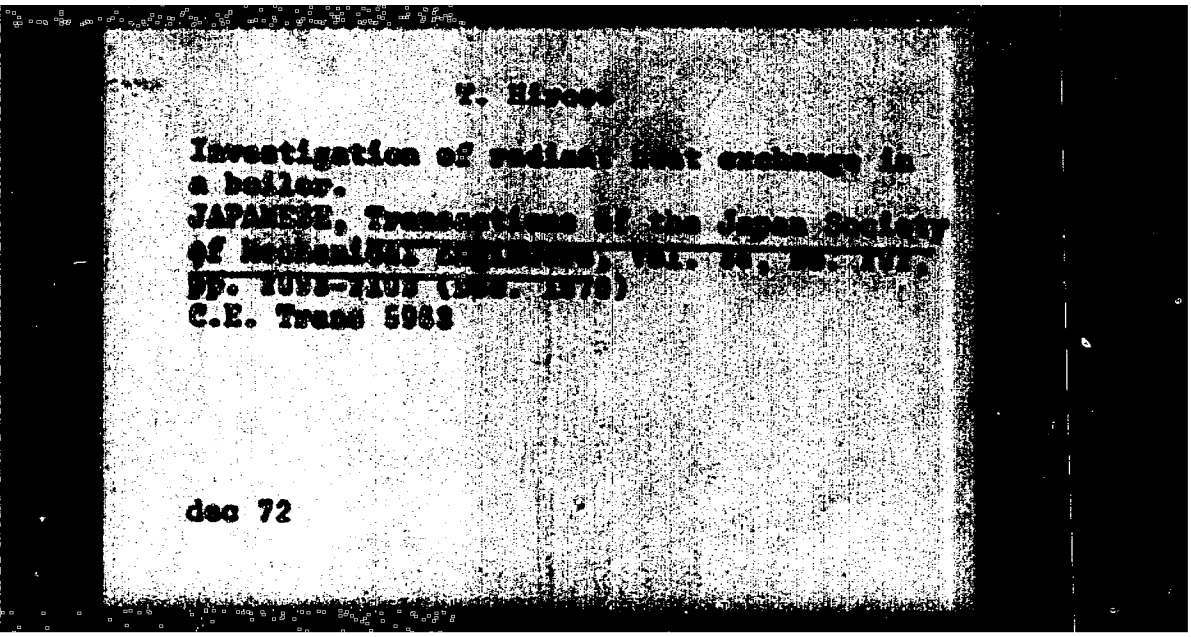
M. Hirooka

Retarding Effect of Dienes and Acetylenes on the Polymerisation of Propylene With a Natta Catalyst.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 68, 1965, pp 2482-2486.
Order from RAP as RAPRA 1586. $23.00
NTC 72-60667-07C

Nov 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



T. Hirose

Investigation of radial heat exchange in a boiler.

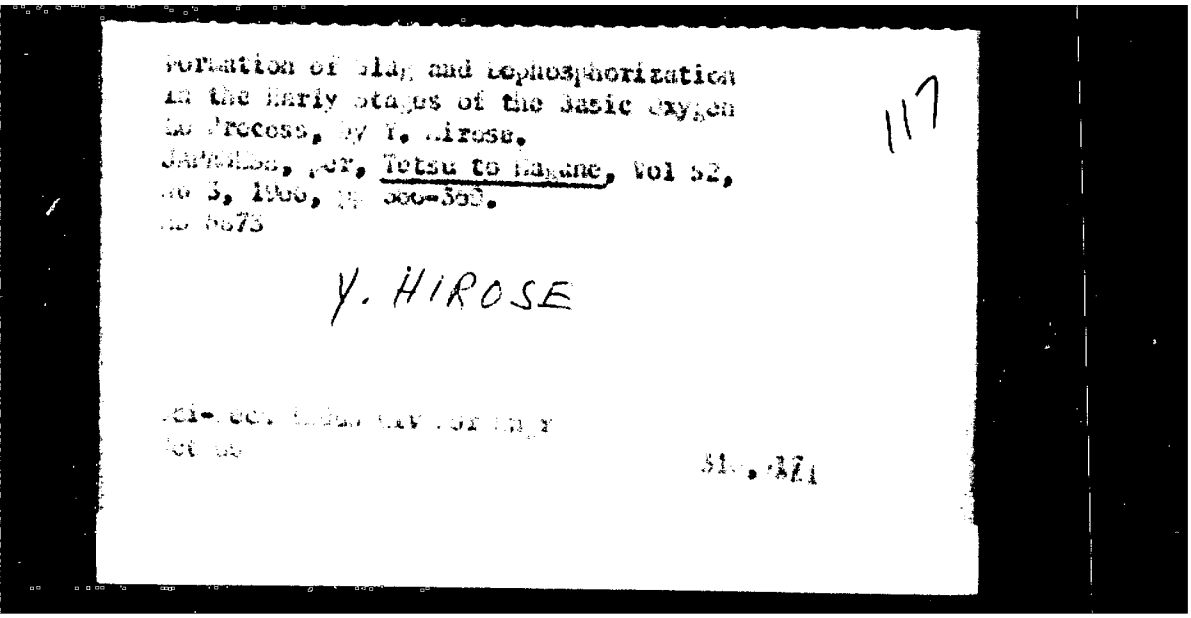
JAPANESE, Transactions of the Japan Society of Mechanical Engineers, Vol. 7, No. 27, pp. 7075-7085 (Dec. 1941)

C.E. Trans 5981

dec 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



formation of slag and dephosphorization in the early stages of the basic oxygen [illegible] process, by Y. Hirose.
Japan, Per, Tetsu to Hagane, Vol 52, No 3, 1966, pp 300-303.
No 5673

117

Y. HIROSE

[illegible]

51-37I

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Studies in the Early Life History of Kuruin Tuna Thunnus Thynnus and on the Larvae of the Southern Kuruin Tuna T. Maccoyii, by Tabe and Hiroshi.
JAPANESE, per. Nankai-ku Suisan Kenkyujo Hokoku, No.23, pp.93-136, 1966.
OCEAN Vol.16, No.3.

Hiroshi

Aug 66

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

41

Effects of Curvature on the Similarity Structure and Turbulent Mixing of Two-dimensional Curved Jets, by Hiroshi Endo.
JAPANESE, rpt, NAL-TR-156, 29 pp.
NASA TT F-12,274

Hiroshi Endo

Sci-Aero
Sept 69 391,542

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

98

Control Characteristics of BWR Plants, by Shigeharu Yoshijima, Hiroshi Hashimoto. 45 pp. JAPANESE, pam, Toshiba Review, No 1,1969, pp 30-49. Dept of Navy NRC 2909

Hiroshi Hashimoto

Sci-Mech
Nov 69

393,748

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

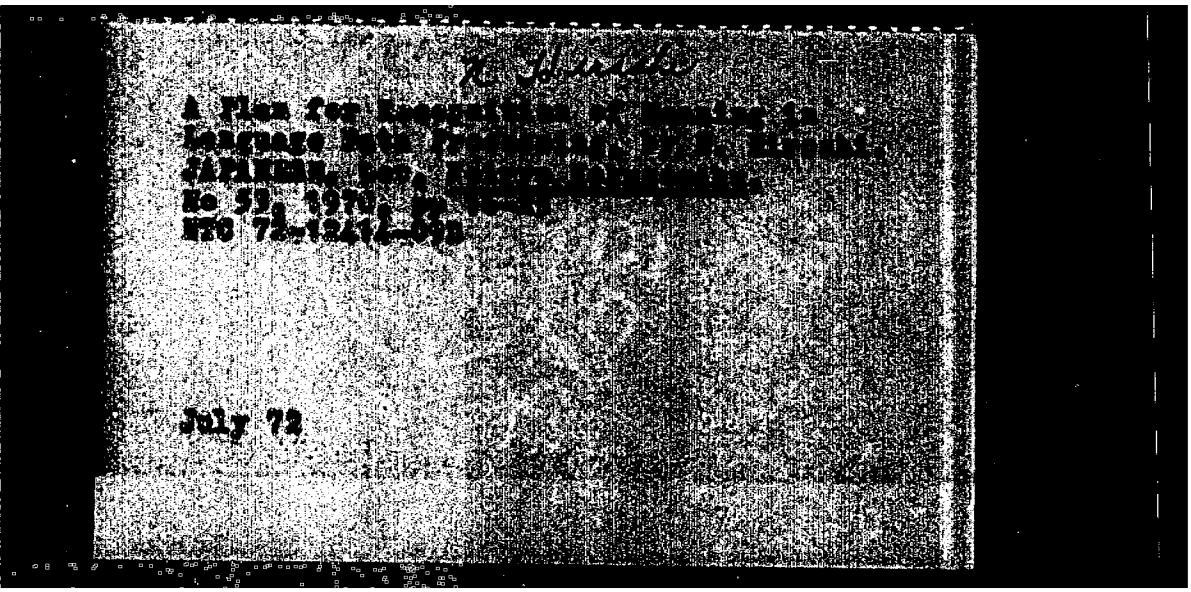
Prospects of Economic Development in Asia,
by Hiroshi Kitamura, 16 pp.
GOVERNMENT USE ONLY
JAPANESE, per, Tonan Ajiya Kenkyu, Vol III,
No 3, 1965, pp 102-107.
JPRS GUO 2429

Far East/
Econ
Jun 67

3267,107

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



July 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Preparation of ^{35}S-Methionine with Adsorption Chromatography on Activated Charcoal, by Hiroshi Naito, Makoto Kondatsu. JAPANESE, per. Nippon Nogeikagaku Kaishi, Vol 41, 1967, pp 406-408. AEC-NP-tr-1799

105

HIROSHI NAITO

Sci-Chem
Aug 68

390.001

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

92-

Fracture Thoughness and Heat Treatment Characteristics of Heavy Thickness Ni-Cr-Mo High Strength Steels for Nuclear Reactor Vessels, by Hiroshi Suekida, Ichiro Tsuji.
JAPANESE, per, Mitsubishi Technical Revue,
Vol 5, No 4, 1968, pp 396-405.
NAV/NIC/Tran-2885-69

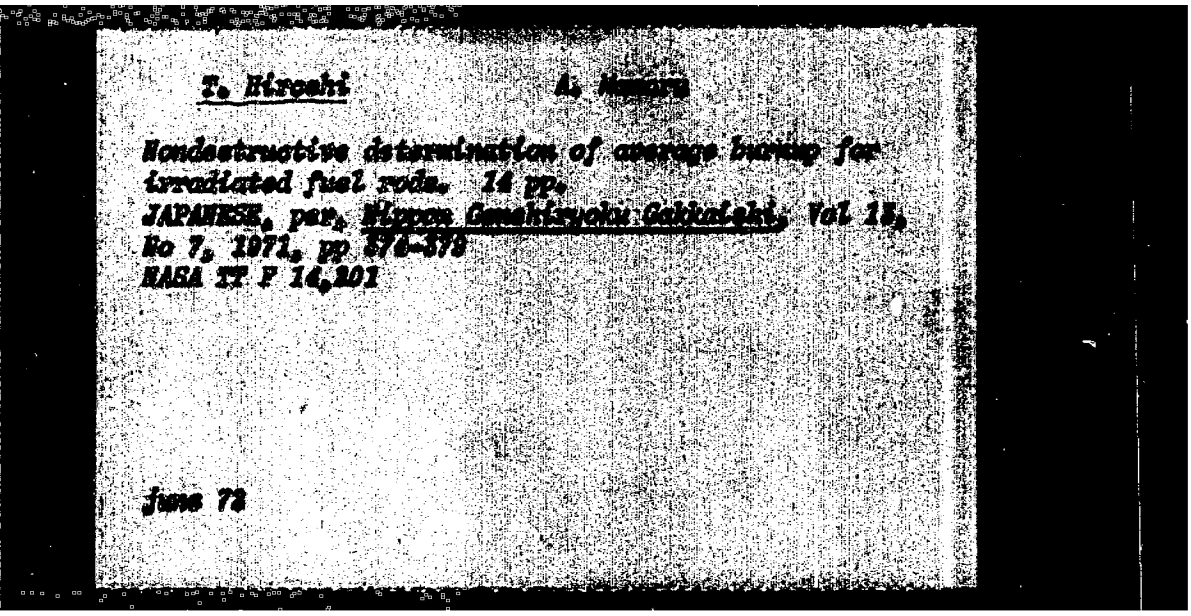
Hiroshi Suekida

Sci-Mat
Oct 69

393,306

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



T. Hirobi A. [illegible]

Nondestructive determination of average burnup for irradiated fuel rods. 14 pp.
JAPANESE, par. Nippon Genshiryoku Gakkaishi, Vol 13, No 7, 1971, pp 374-378
NASA TT F 14,101

June 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Advances in Catalysis Chemistry,
by K. Hirota.
JAPANESE, per, Gakkaishi, Vol 6,
No 9, 1965, pp. 666-670.
NTC 69-11679-07D

K HIROTA

Sci-Chem
July 69 386,640

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Polymerization of organic compounds, by
M. Hirota, Yuki
JAPANESE, per, Yuki Gosei Kagaku Kyokai
Shi, Vol XXIII, No 2, 1965, pp 90-110.
AID 38-68

111

M. Hirota

Sci-Phys
Apr 67 324,771

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

89

Astronomical Navigation with a Digital Computer, Part I - Spherical Trigonometry, by M. Hirota, JAPANESE, per. Nihon Kohai Gakkaishi, Vol 36, No 1, 1967, p 59-.
NLL Ref: 9082.065 (3098)

M. Hirota

Sci/Elec & Elec Engr
May 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

89

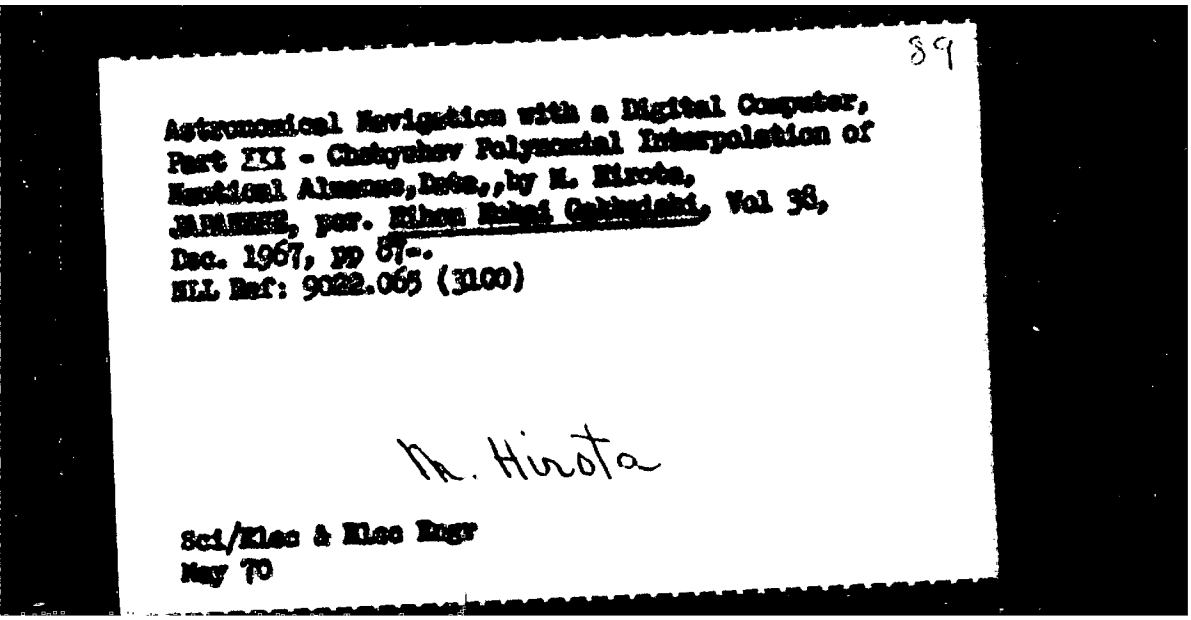
Astronomical Navigation with a Digital Computer, Part II - Fourier Series Interpolation of Nautical Almanac Data, by M. Hirata, JAMMMM, per. Nihon Kaiji Gakkaishi, Vol 37, July 1967, p 89-.
NLL Ref: 9082.065 (3099)

M. Hirata

Sci/Elec & Elec Engr
May 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



89

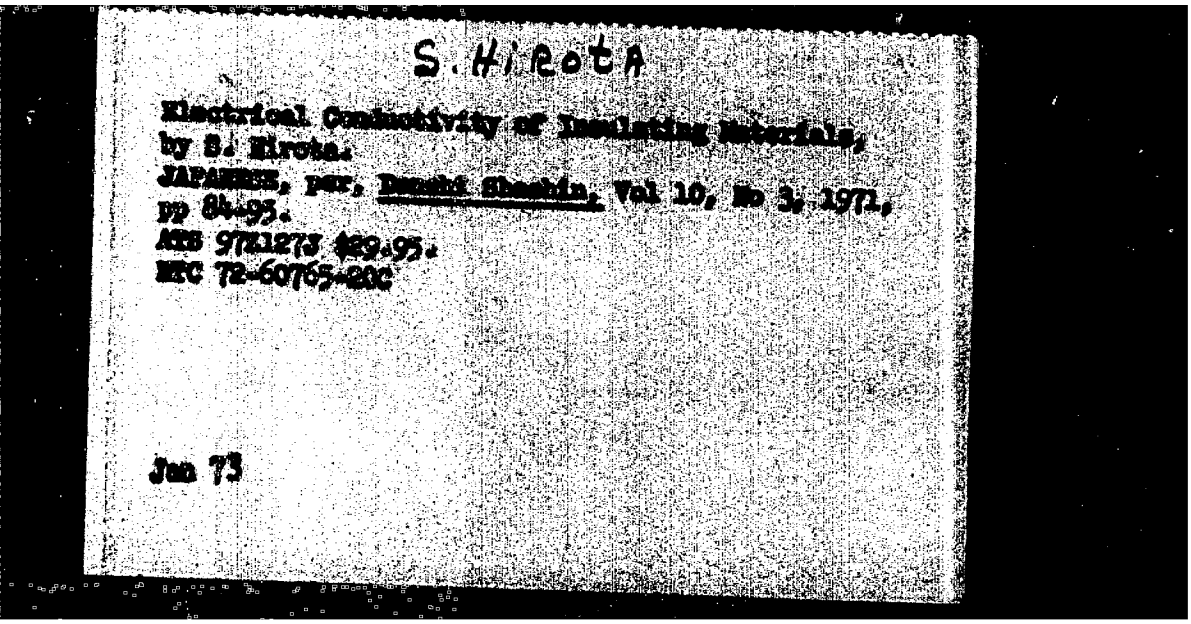
Astronomical Navigation with a Digital Computer, Part XXI - Chebyshev Polynomial Interpolation of Nautical Almanac Data, by M. Hirota, JAPANESE, per. Nihon Kaiji Gakkaishi, Vol 38, Dec. 1967, pp 67-.
NLL Ref: 9022.065 (3100)

M. Hirota

Sci/Elec & Elec Engr
May 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



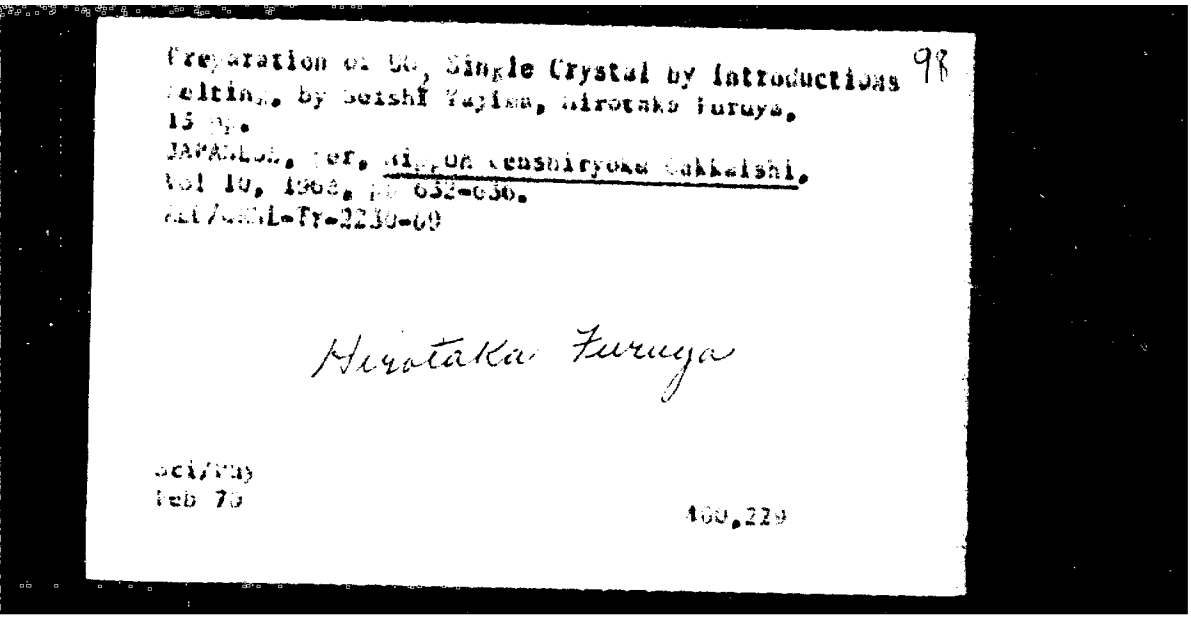
S. Hirota

Electrical Conductivity of Insulating Materials,
by S. Hirota.
JAPANESE, per. Denki Gakkai, Vol 10, No 3, 1971,
pp 84-93.
AIR 9781273 #29.95.
MIC 72-60765-20C

Jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Preparation of [illegible] Single Crystal by Introductions 98
Melting, by Seishi Fujima, Hirotaka Furuya,
15 pp.
JAPANESE, per. Nippon Kensbiryoku Gakkaishi,
Vol 10, 1968, pp 632-636.
AD/AMRL-Tr-2230-69

Hirotaka Furuya

ACI/Maj
Feb 70

100,229

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

96

The Fore-and-Aft Vibration of Superstructures Located Aft, by T. Hirowatari, K. Matsumoto, JAPANESE, per, Zosen Kyokai Kenkyusho, Vol. 119, 1966, p 157.
NIL Ref: 9022.065 (2494)

T. HIROWATARI

Sci-Tech Engr
Aug 68

361,836

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Radiation Effects on Amino Acids, Proteins and Enzymes in Various States, by Hiroyuki Hatano. JAPANESE, per, Food Irradiation, Vol 2, No 1, 1967, pp 78-85.
ACSI J-6907
ID 2253004868

88

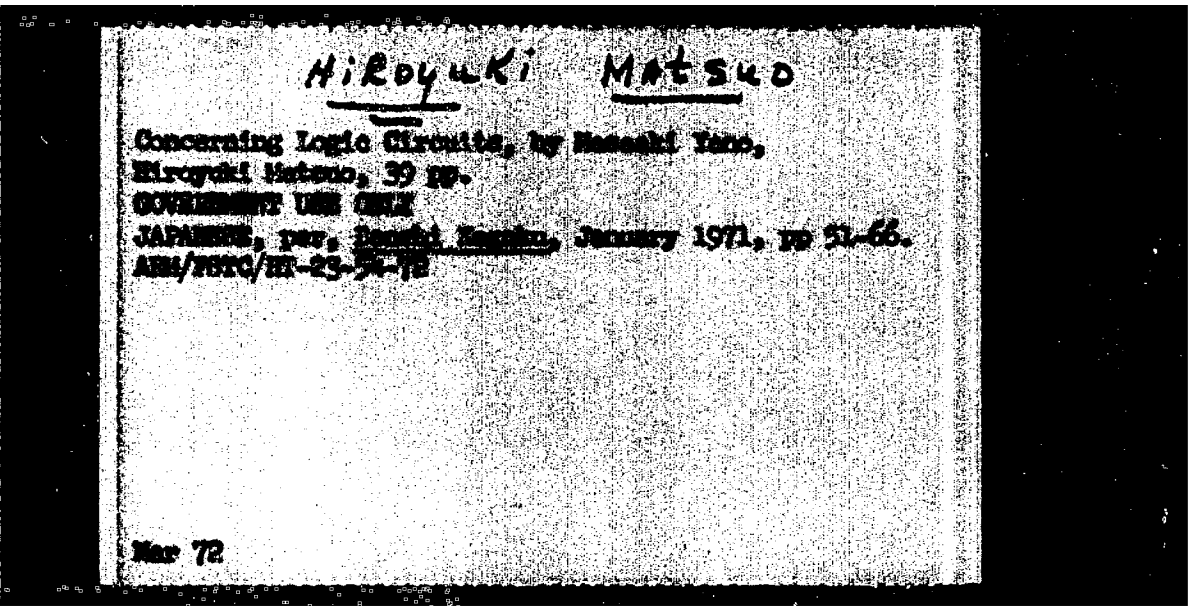
HIROYUKI HATANO

Sci-Bgh
Aug 69

390,036

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



HIROYUKI MATSUO

Concerning Logic Circuits, by Masaaki Iino, Hiroyuki Matsuo, 39 pp.

GOVERNMENT USE ONLY

JAPANESE, pub. Denshi Zasshi, January 1971, pp 51-66.

AEM/FSTC/ST-23-56-72

Mar 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Dynamic Performance of Blade Rows, by Hiroyuki Takata.
JAPANESE, per, Journal of the Faculty of Engineering, Tokyo University, Series A, No 5, 1967, pp 28-29.
*NASA TT F-11,638

Hiroyuki Takata

Sci-Mech
June 68

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Growth and Survival of Soil-Borne Pathogenic Bacteria in the Soil, by Hiroyuki Tsuyama, 8 pp.
GOVERNMENT USE ONLY
JAPANESE, per, Nihon Shokubutsu Byorigaku Kaiho XXXI No 2, 1965, pp 410-413.
ARM/FSTC/HT-23-268-68M

Hiroyuki Tsuyama

Sci/DAM
June 69

382,895

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Reviews on the Studies on the Forest Soil Organisms in the Tropical Region - With the Emphasis on Southeast Asia, by Hiroyuki Watanabe, 9 pp.
GOVERNMENT USE ONLY
JAPANESE, per, Tonan Ajiya Kenkyu, Vol 3, No 5, Mar 1966, pp 138-143.
JPRS GOK 2647

HIROYUKI Watanabe

Sci-Earth Sci
Jan 68

346.976

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

On the Biomass of Soil Animals Found in Various Types of Forests in Thailand, by Hiroyuki Watanabe, Pairoth Saichuae, et al, GOVERNMENT USE ONLY JAPANESE, per, Tonan Ajiya Kenkyu, Vol IV, No 1, Jun 1966, pp 133-139. JPRS OSO 2601

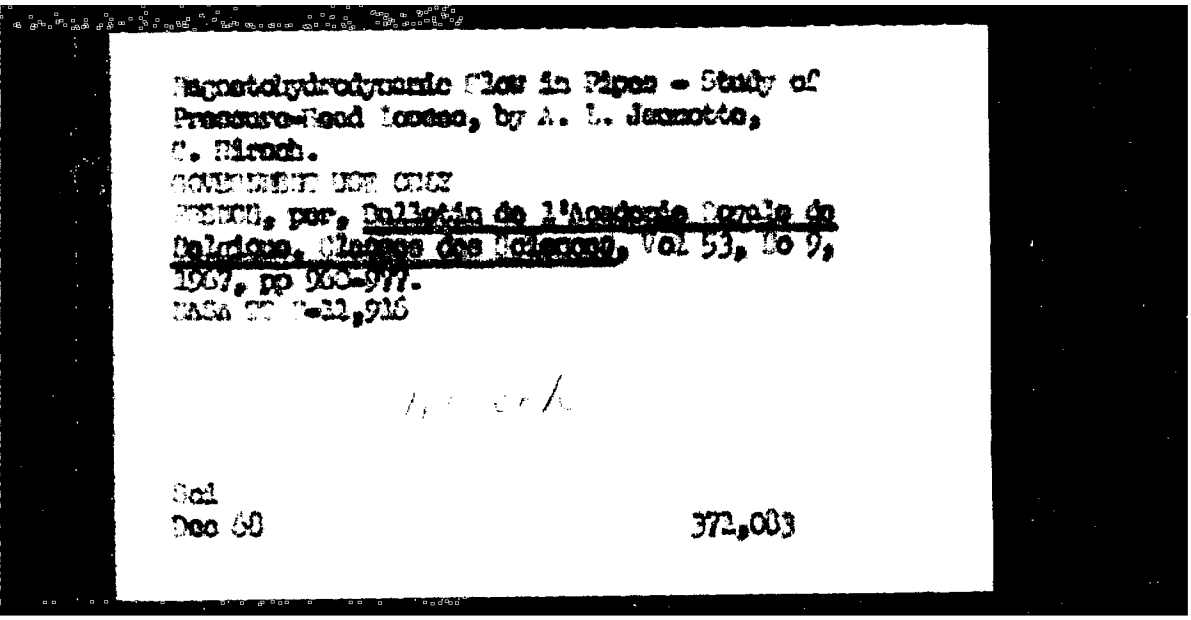
HIROYUKI WATANABE

Soi-Agri
Jun 67

327,937

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

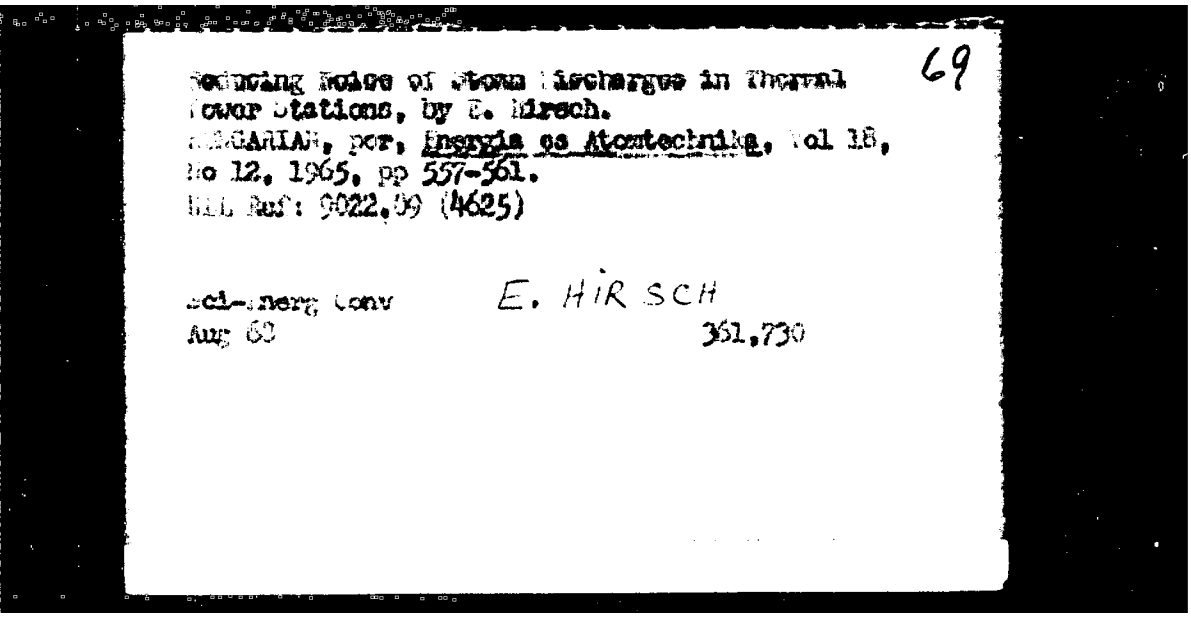


Magnetohydrodynamic Flow in Pipes - Study of Pressure-Head Losses, by A. L. Jaumotte, C. Hirsch.
[illegible] Nov 1958
[illegible], per, Bulletin de l'Academie Royale de Belgique, Classe des Sciences, Vol 53, No 9, 1967, pp 965-977.
NASA TT F-12,916

Sci
Dec 68 372,003

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



69

Reducing Noise of Steam Discharges in Thermal Power Stations, by E. Hirsch.
[illegible], per, Energia os Atomtechnika, Vol 18, No 12, 1965, pp 557-561.
[illegible] Ref: 9022.39 (4625)

Nucl-Energy Conv
Aug 66

E. HIRSCH

351,730

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

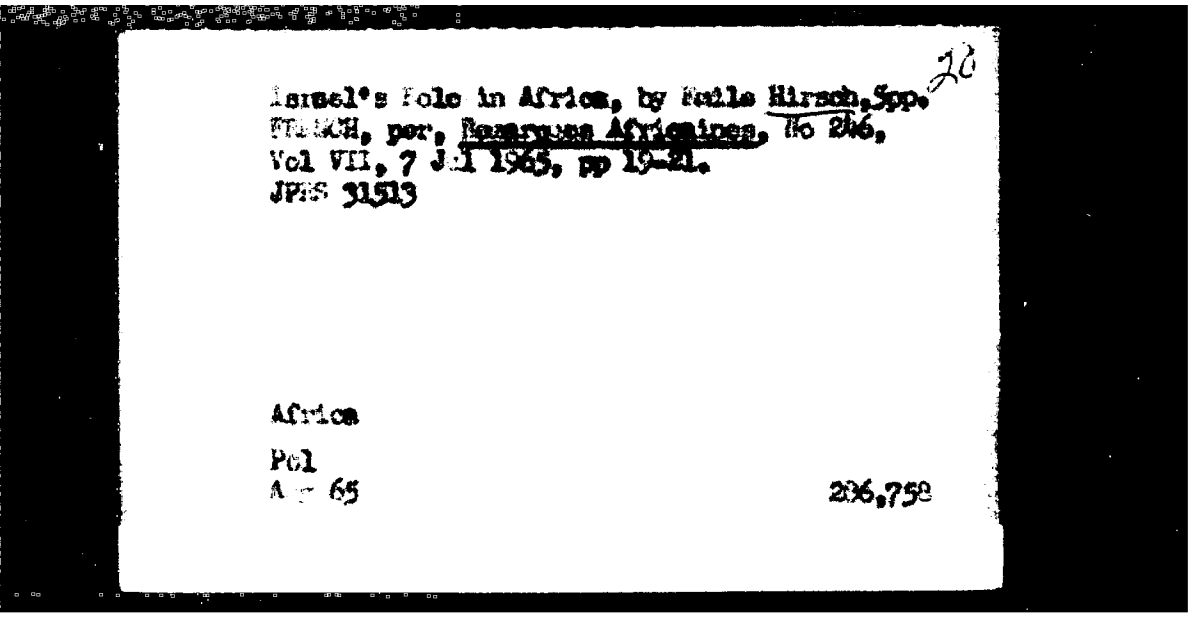
F. Hirsch

The Patentability of Drug Claims, by
F. Hirsch.
EUROPEAN, per, Praeparator der Pharmazie,
Vol 5, No 9, 1969, pp 150-153.
NTC-70-13006-060

Feb 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Israel's Role in Africa, by Emile Hirsch, 5pp.
FRENCH, per, Reserves Africaines, No 246,
Vol VII, 7 Jul 1965, pp 19-21.
JPRS 31513

African
Pol
A - 65 206,758

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

H. Hirsch

On the blood flow and oxygen supply of retina.

GERMAN, Proceedings of the 20th International Congress on Opthalmology, Munich, Aug 14-19, 1966. Excerpta Medica Int'l. Congress SEries #149. Excertpa M. Foundation.
*NASA TT F 14,611

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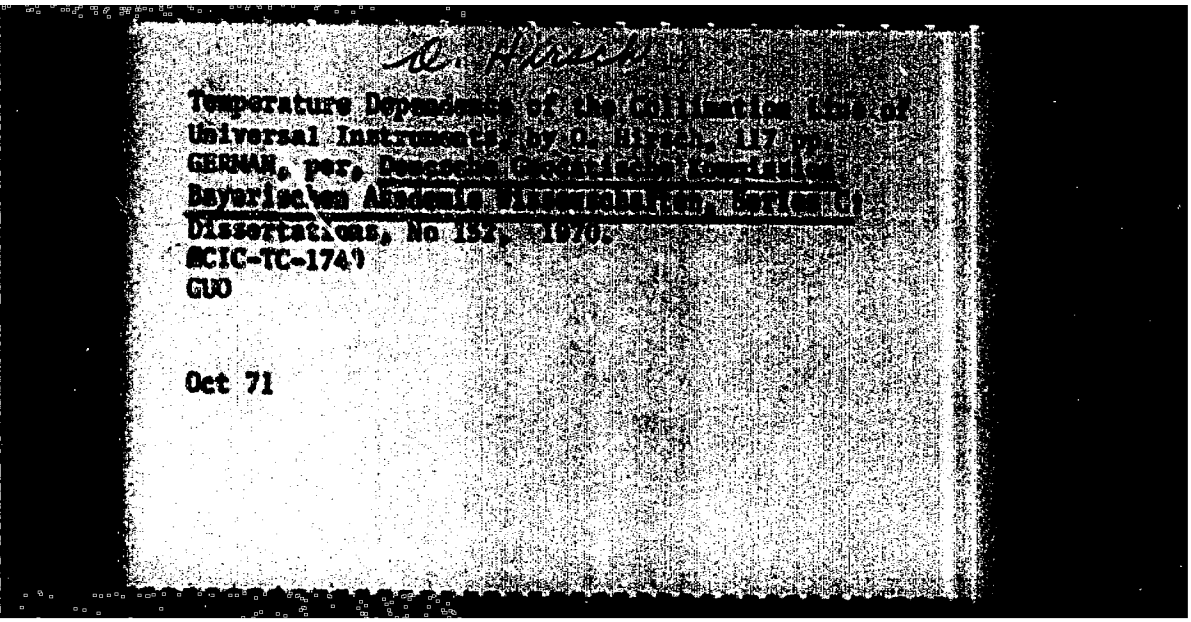
nov 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



A. Hirsch

Temperature Dependence of the Calibration [illegible] of Universal Instruments by Quartz [illegible]

GERMAN, per, Deutsche Geodätische Kommission, Bayerischen Akademie [illegible]

Dissertations, No 151, 1970.

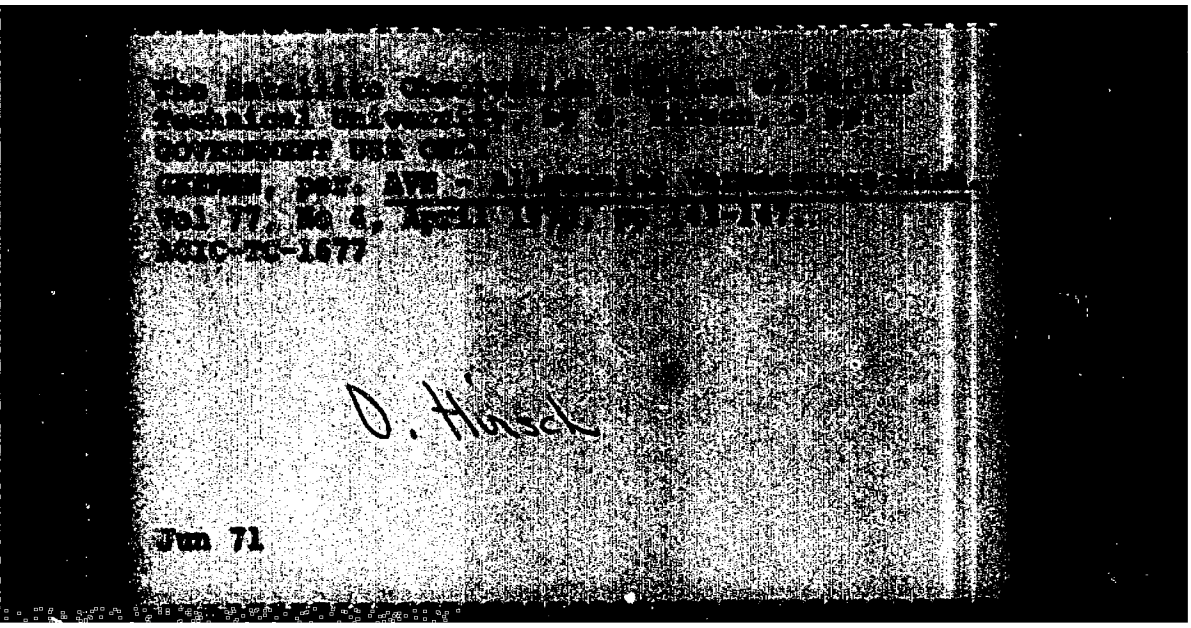
ACIC-TC-1747

GUO

Oct 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

HIRSCH R FR

THEORY ON THE CHARACTERISTICS OF HELICOPTER R
OTORS

ASSOCIATION TECHNIQUE MARITIME ET AERONAUTIQU
E SESSION 1972 PP 1-19

FSTC-HT-23-0560-73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

R. Hirsch

The Turbulent Boundary Layer of a Flat Plate and the Navier-Stokes Equations, by R. Hirsch. FRENCH, per, Journal de Mecanique, Vol 8, 1969, pp 57-95.
NTC 71-14550-01A

Feb 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

The Turbulent Boundary Layer of a Flat Plate
and the Navier-Stokes Equations, by H. Hirsch.
42 pp. GOVERNMENT USE ONLY
FRENCH, per, Journal Mecan, Vol 8, No 1,
1969, pp 57-95.
NASA TT F-12,658

H. Hirsch

Sci-Phys
Feb 70 401,765

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

The Role of the French Atomic Energy Commission in the Development of French Atomic Power, by Robert Hirsch, 7 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol VII, No 8, Dec 1965, pp. 451-453.
JPRS 600 1164

Robert Hirsch

VE-France
Sci-ME/Tech
May 66 300,120

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

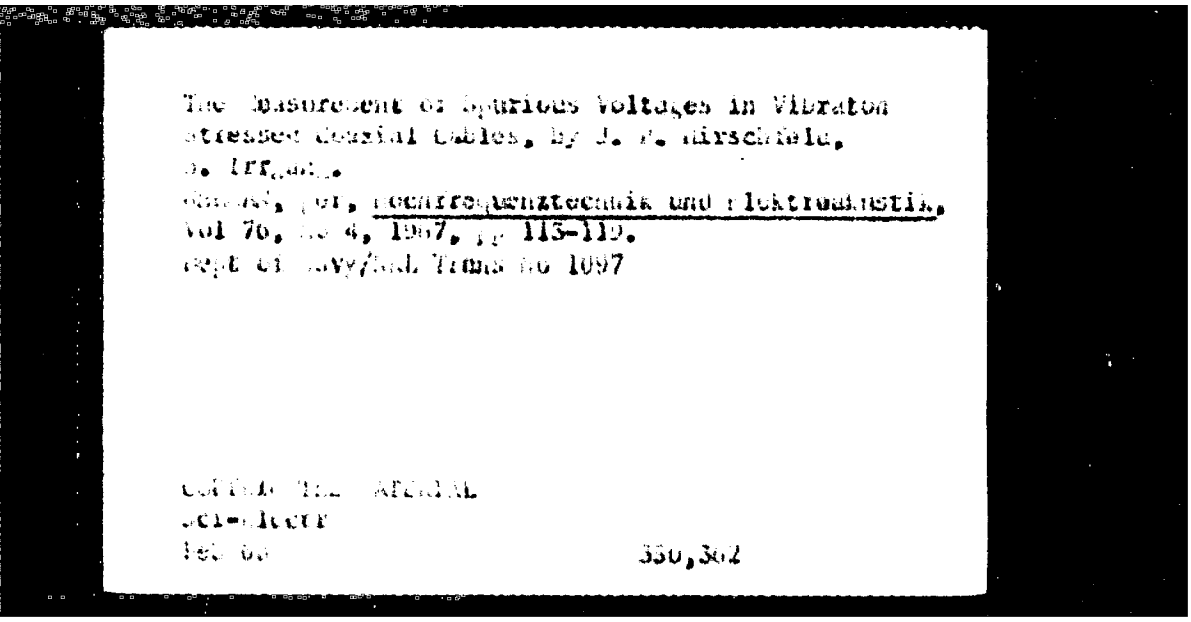
E. H. Hirschel

Radial Flow Through a One Dimensional Gas Centrifuge, by E. H. Hirschel, 21 pp.
GERMAN, Conf. Stroemungsmechanische Vorgaenge in Graszentrifugen, 14 May 1970, pp 121-145.
AEC-K-Tr-61-3

Oct 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



The Measurement of Spurious Voltages in Vibration
Stressed Coaxial Cables, by J. W. Hirschfeld,
G. Irrgang.
Source: Zeitschrift Angewandte Mathematik und Elektronik,
Vol 70, No 4, 1967, pp 113-119.
Dept of Navy/BuWeps Trans No 1097

Contents: ABSTRACT
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Text

350,302

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

The Measurement of Spurious Voltages in Vibration-Stressed Coaxial Cables, by J. P. Hirschfeld, and B. Irrgang. 97

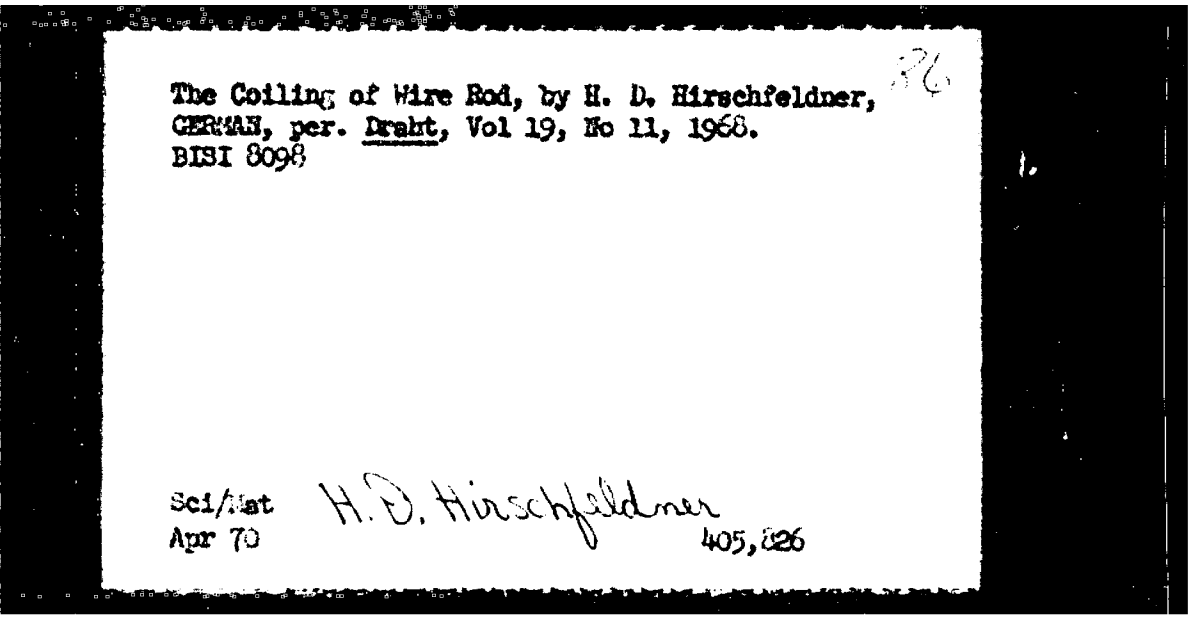
GERMAN, per, Hochfrequenztechnik Und Elektroakustik, Vol 76, 1967, pp 113-119.
P5000221-68
Dept of Navy/NRL Tr No. 1097

J. P. H...

Sci/Engr.
Feb 68

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



The Coiling of Wire Rod, by H. D. Hirschfeldner, GERMAN, per. Draht, Vol 19, No 11, 1968.
BISI 8098

Sci/Tat
Apr 70

H. D. Hirschfeldner

405,826

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

The Coiling of Wire Rod, by H. D. Hirschfelder, GERMAN, pub. Draht, Vol 19, No 1, 1968, FBIS 8098

H. D. Hirschfelder

Sci/Mat
Mar 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Volume and Grain Boundary Diffusion of Cd-115m, Ag-110m, and Zn-65 in Cadmium, by W. Hirschwald, GERMAN, por. Z. Phys. Chem. N.F., No 53, 1967, pp 392-411.
*NBS TT 70-57405

50

Sci-at
Aug 70

W Hirschwald

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

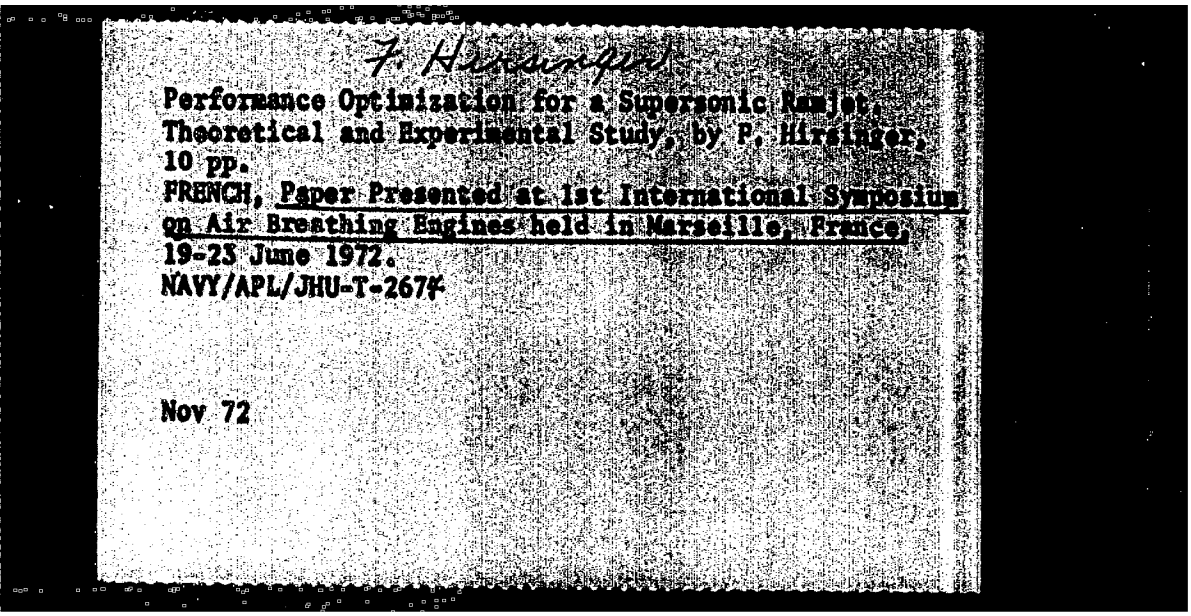
Manufactuirng Process for Polysters, by
K. Hisagi, M. Takahashi.
JAPANESE, Patent Publ SHO 43-6 38.
NTC 69-10601-07A

K. Hisagi

Sci-Chem
July 69 386,677

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



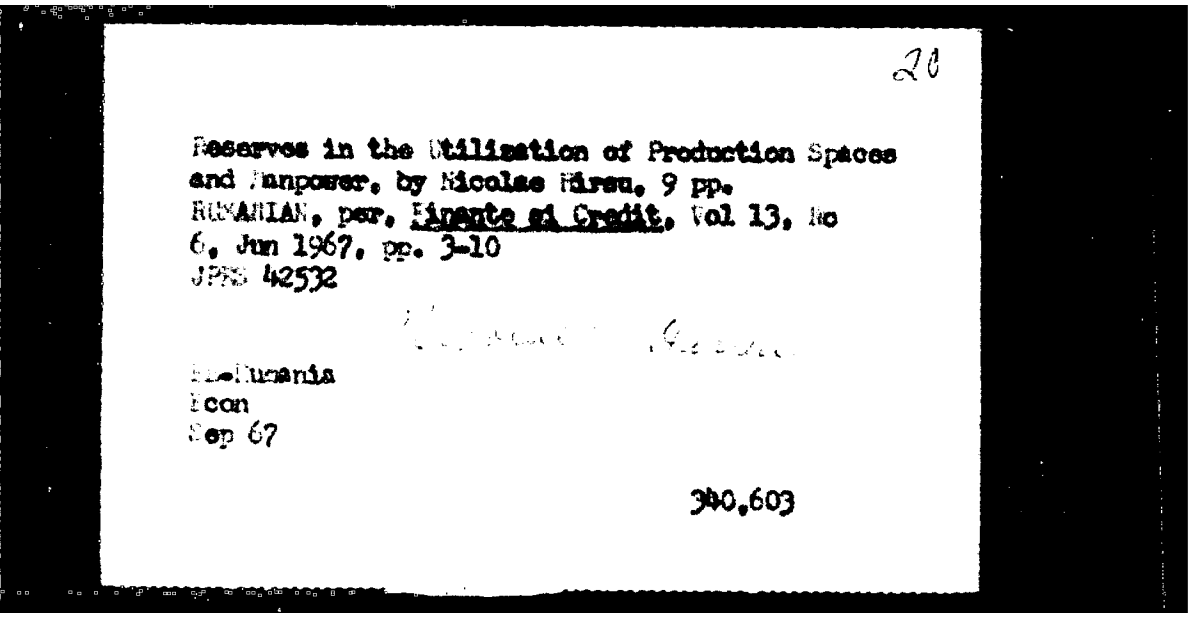
F. Hirsinger

Performance Optimization for a Supersonic Ramjet, Theoretical and Experimental Study, by F. Hirsinger, 10 pp.
FRENCH, Paper Presented at 1st International Symposium on Air Breathing Engines held in Marseille, France, 19-23 June 1972.
NAVY/APL/JHU-T-267F

Nov 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



20

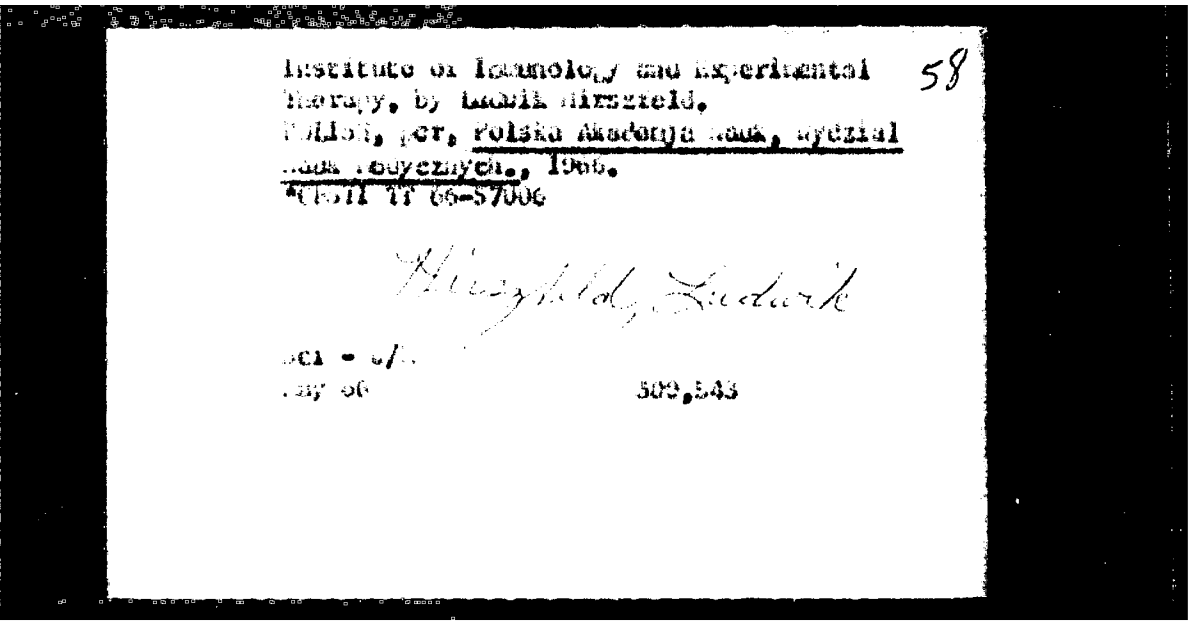
Reserves in the Utilization of Production Spaces and Manpower, by Nicolae Mirau, 9 pp.
RUMANIAN, per, Finante si Credit, Vol 13, No 6, Jun 1967, pp. 3-10
JPRS 42532

Rumania
Econ
Sep 67

300.603

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Institute of Immunology and Experimental Therapy, by Ludwik Hirszfeld.
Wrocław, per, Polska Akademja Nauk, Oddział Nauk Medycznych., 1966.
"OTS" JPRS 36-37006

Hirszfeld, Ludwik

[illegible]
[illegible] 96 509.543

58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

H. Hisahiro

Analytical study of particulate contaminants in Aviation Jet fuels. 23 pp.
JAPANESE, Journal of the Japan Petroleum Institute
No 7, Vol 12, 1969, pp 51 525-530
AIR/FTD-HC-23-1500-71

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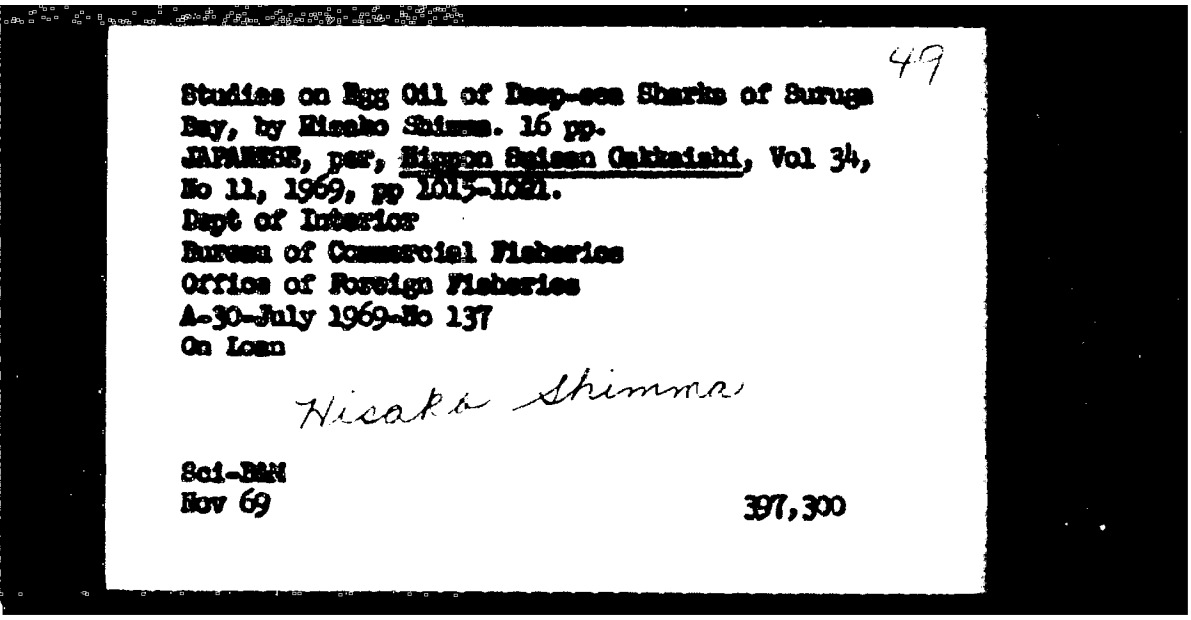
COPYRIGHT INFORMATION

jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



47

Studies on Egg Oil of Deep-sea Sharks of Suruga Bay, by Hisako Shimma. 16 pp.
JAPANESE, per, Nippon Suisan Gakkaishi, Vol 34, No 11, 1969, pp 1015-1021.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-30-July 1969-No 137
On Loan

Hisako Shimma

Sci-Bkl
Nov 69

397,300

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Study on the Rust Layer on Atmospheric Corrosion Resistant Low Alloy Steels - II, by S. Tanuko, Y. Hisamatsu.
JAPANESE, per. Boshoku Gijutsu, Vol 17, no 12, 1968, pp 539-542.
BISI 7a52

112

Y. Hisamatsu

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Study on the Rust Layer on Atmospheric-Corrosion-Resistant Low-Alloy Steels. II - Specific Surface Area of Rusts, by K. Matsuko, Y. Hisamatsu. JAPANESE., par, Boshoku Gijutsu, Vol 17, 1968, pp 539-542. BISI 7928

Y. Hisamatsu

Sci-Mat
Sep 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

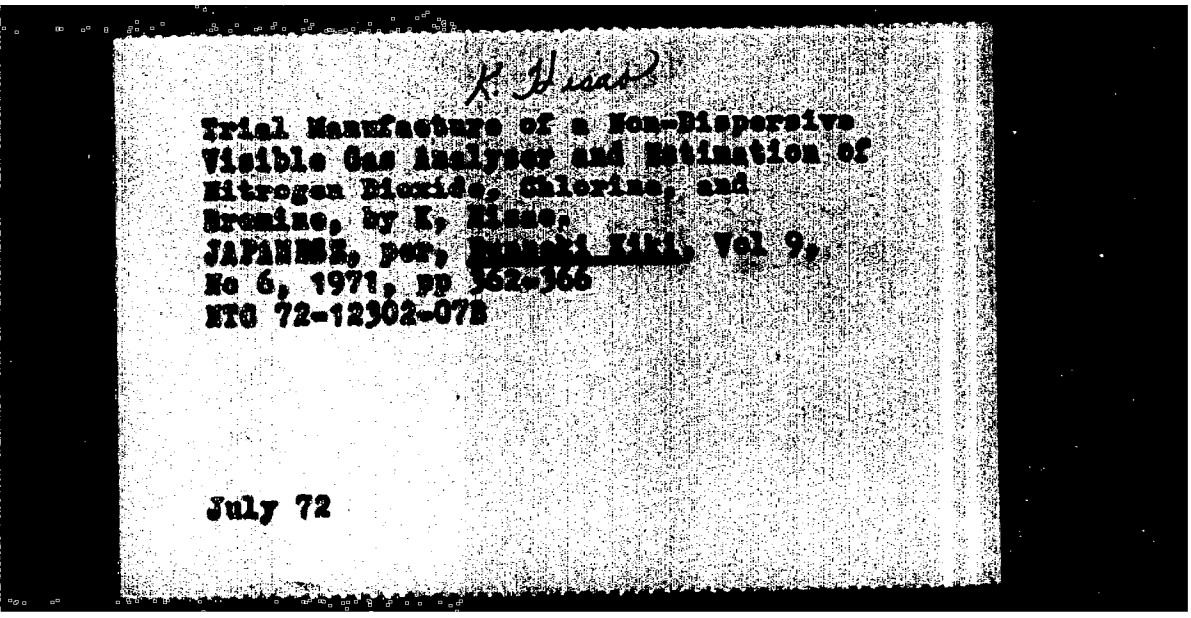
41

Spore Dispersal and Use of Trapping for Disease Forecasting, by Hisao Ichikawa
JAPANESE, per, Phytopathological Society of Japan, 1965, pp 291-295.
FSTC J-603&

Sci-MM
Jan 69

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



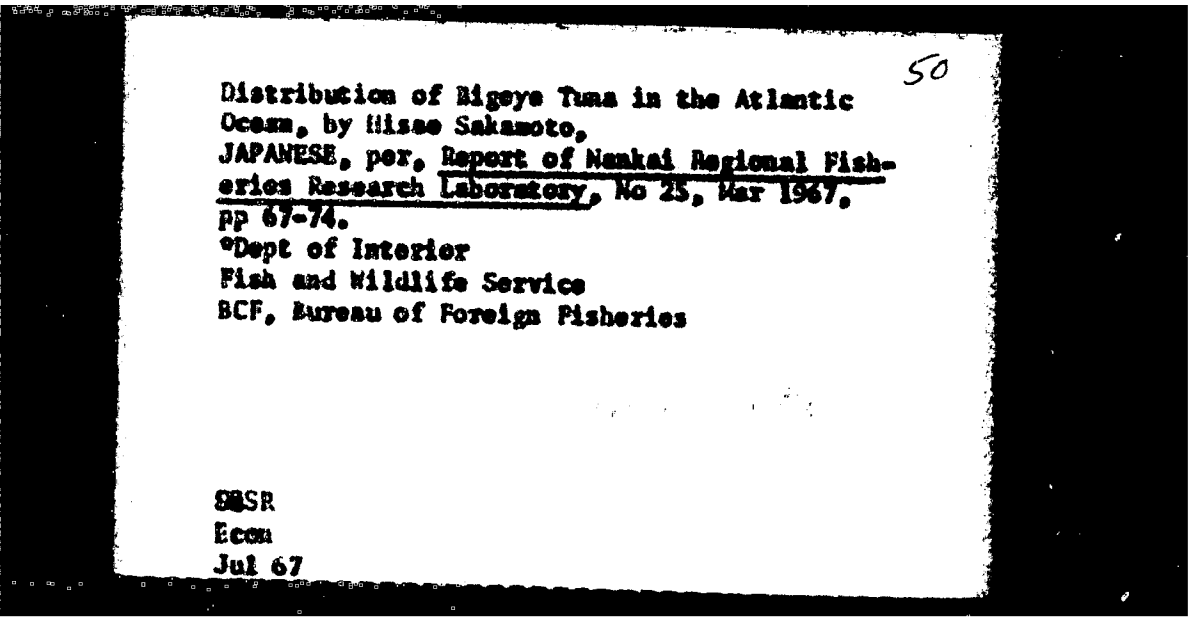
K. Hisao

Trial Manufacture of a Non-Dispersive Visible Gas Analyser and Estimation of Nitrogen Dioxide, Chlorine, and Bromine, by K. Hisao.
JAPANESE, per, [illegible] Kiki, Vol 9, No 6, 1971, pp 362-366
NTC 72-12302-07E

July 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



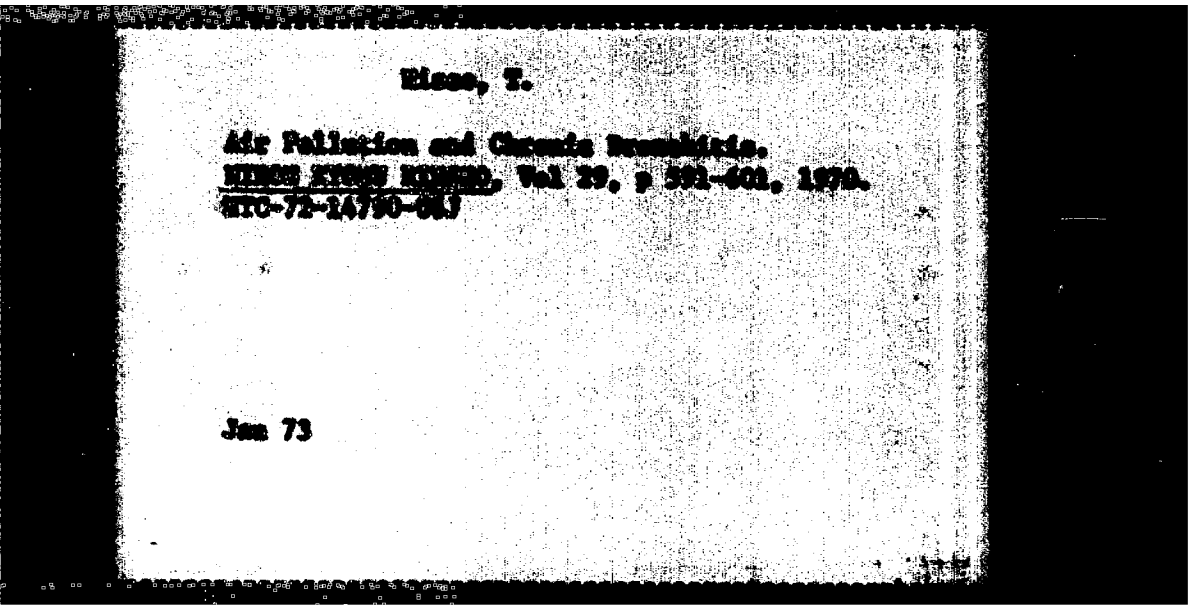
50

Distribution of Bigeye Tuna in the Atlantic Ocean, by Hisao Sakamoto,
JAPANESE, per. Report of Nankai Regional Fisheries Research Laboratory, No 25, Mar 1967,
pp 67-74.
°Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

SRSR
Econ
Jul 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Hirao, T.

Air Pollution and Chronic Bronchitis.
[illegible], Vol 29, p 393-401, 1971.
NIC-72-14790-063

Jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

86

A Method to Determine the Compton Scattering Angle from its Cumulative Probability in the Monte Carlo Calculation, by Hisao Yamakoshi & Masaya Nakata.
JAPANESE, per. Senpaku Gijutsu Kenkyujo, Vol 2, No 6, 1965, pp 311-316. P911082368-V
AEC ORNL-Tr-1857

Sci/Phys
Apr 68

351.301

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

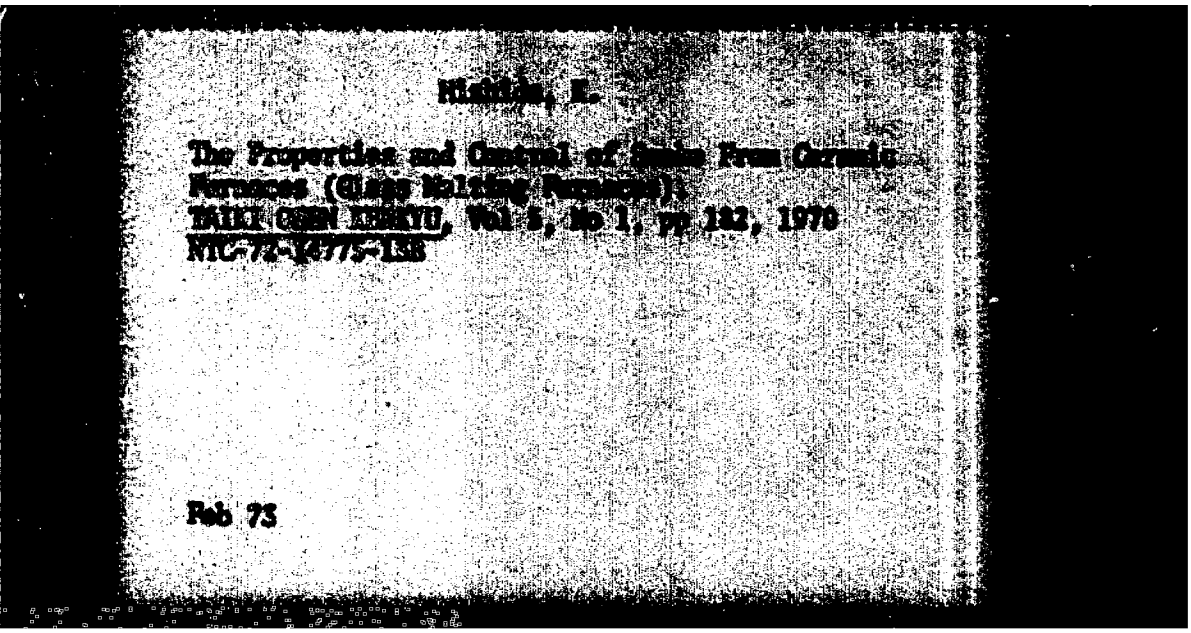
K. Hisashi

Present Status and Future Prospects
of Automobile Exhaust Control,
by K. Hisashi.
JAPANESE, per, Kogai to Taisaku,
Vol 4, No 7, 1968, pp 405-409
NTC 72-11836-21B

June 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Hishida, K.

The Properties and Control of Some Form Ceramic Furnaces (Glass Melting Furnaces).

[illegible], Vol 5, No 1, pp 182, 1970

NTC-72-12775-E&E

Feb 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

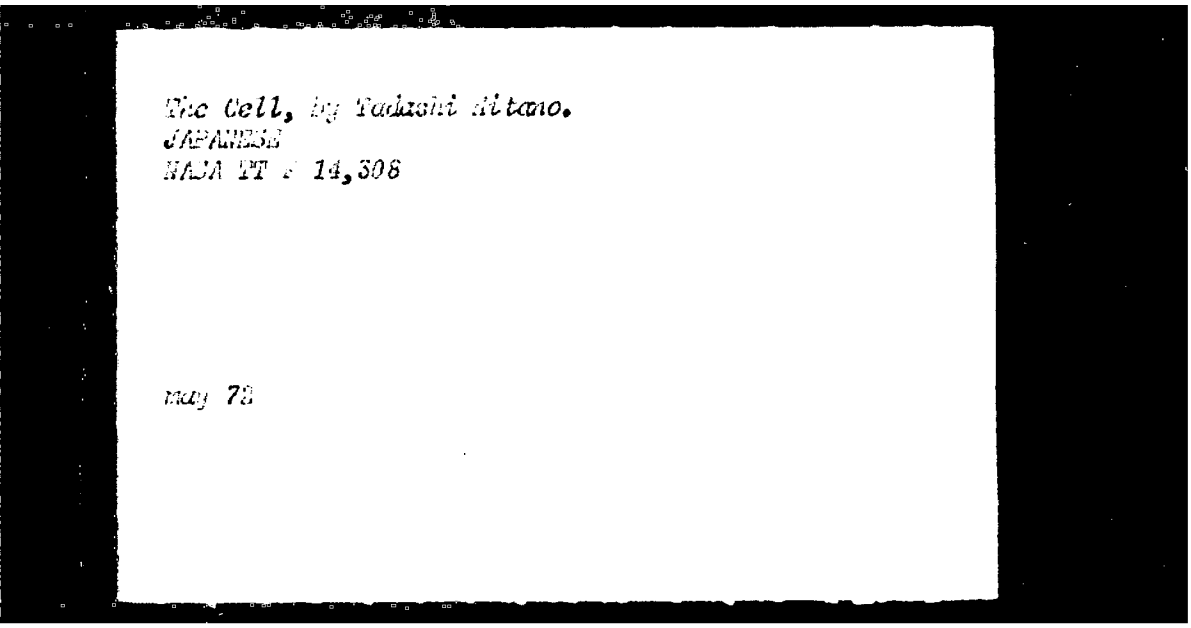
A Contribution to Understanding of the Ambiguity Function of Phase Lobe-Switched Impulses, by Wolfgang Bachmann, Helmut Hissen.
GERMAN, par, Nachrichtentech. Zeitschrift NTZ, Vol 21, No 5, 1968, pp. 278-282.
LL (150)-69-306

Helmut Hissen

Aug 69 389,577

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



The Cell, by Tadashi Kitano.
JAPANESE
NASA TT F 14,308

may 78

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

E. Hitayezu

Secretary of State for National Plan Discusses Cooperation, by E. Hitayezu, 16 pp.
FRENCH, per, Carrefour d'Afrique, Kigali, Jan 72, pp 5-11.
JPRS 55723

Apr 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Extracorporeal Enzyme Therapy, by G. H. Hitchings.
FRENCH, per, Rev Franc Etudes Clin Biol Preprint.
HBW NIH
4-7-68

Sci/B & A
June 68

358,311

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Swelling in Carbide Fuels, by Hitoshi Watanabe. 72
21 pp.
JAPANESE, rpt, 2nd Seminar on Physical Properties of Fast Reactor Fuels, Tokyo, Japan, 29 March 1969, pp 13-19.
AEC-tr-Trans-125

Hitoshi Watanabe

Sci-Phys
Nov 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

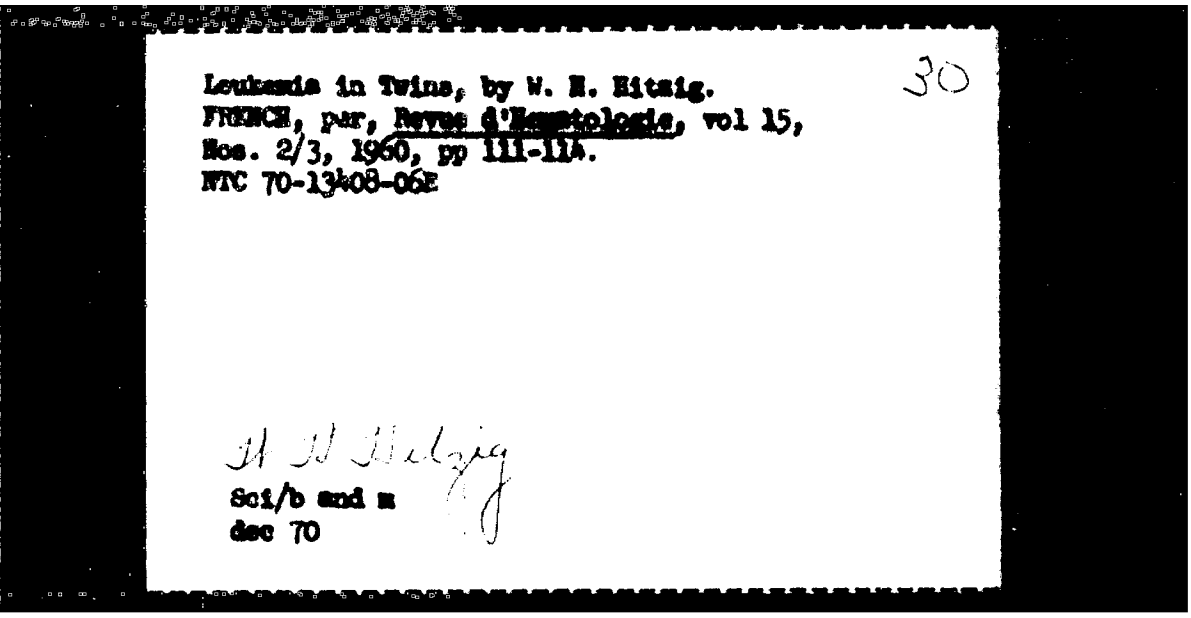
M. Hitosugi

An epidemiological survey on the effects of air pollution in the Tokyo Metropolitan Area.
TAIKI OSEN KENKYU, Vol 4, No 1, pp 45, 1969
NTC 72-15123-06J

mar 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Leukemia in Twins, by W. H. Hitzig.
FRENCH, pub, Revue d'Hematologie, vol 15,
Nos. 2/3, 1960, pp 111-114.
FTC 70-13408-06E

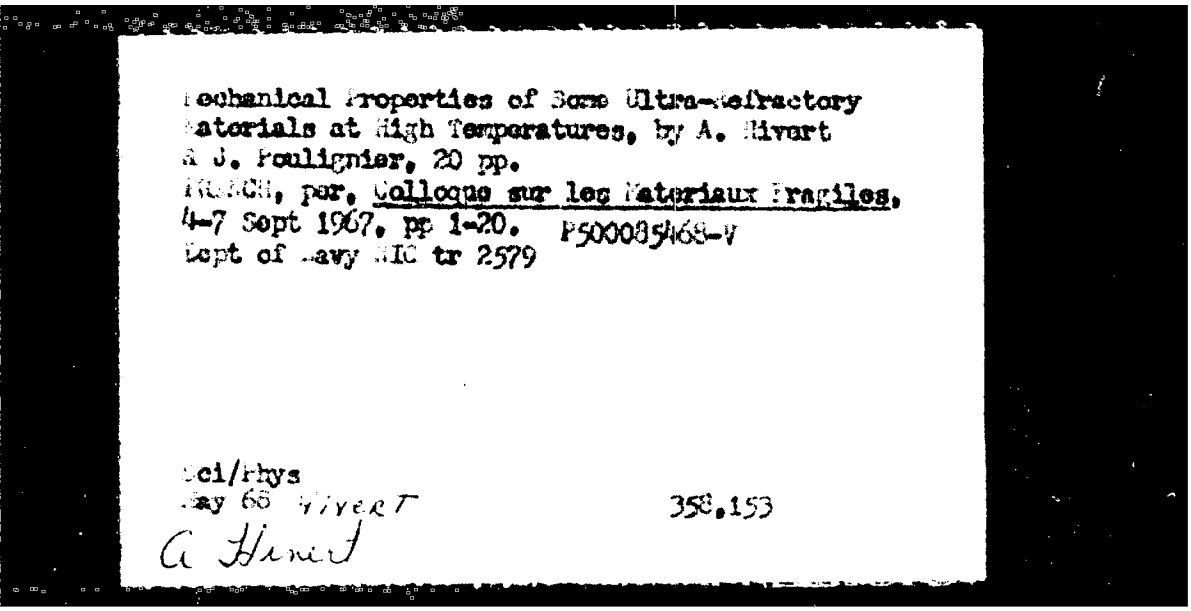
30

H W Hitzig

Sci/b and m
dec 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

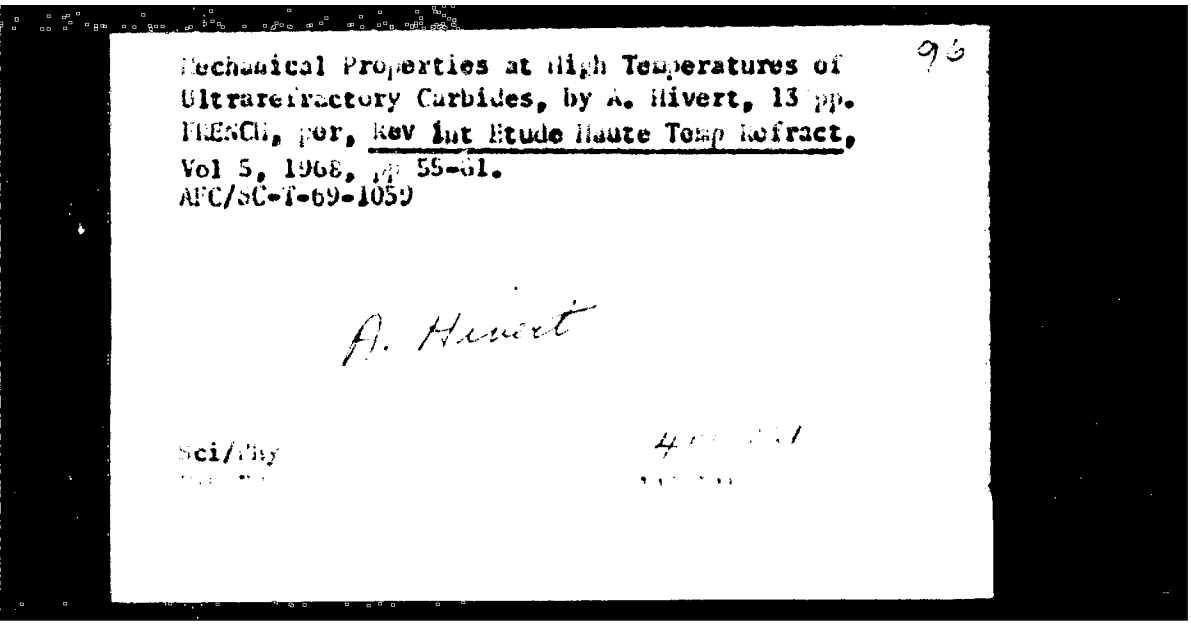


echanical Properties of Some Ultra-Refractory
aterials at High Temperatures, by A. Hivart
A J. Poulignier, 20 pp.
[illegible], par, Colloque sur les Materiaux Fragiles,
4-7 Sept 1967, pp 1-20. P5000854G8-7
Dept of Navy NIC tr 2579

Sci/Phys
May 68 Hivert 358.153
A Hivart

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Mechanical Properties at High Temperatures of Ultrarefractory Carbides, by A. Hivert, 13 pp. FRENCH, per, Rev Int Etude Haute Temp Refract, Vol 5, 1968, pp 55-61. AFC/SC-T-69-1059

A. Hivert

Sci/Phy

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Impregnated Tantalium Carbide, by Andre Hivert. 57
FRENCH, per, Nem Sci Rev Met, Vol 64, 1967,
pp 77-92.
AEC LA-tr-67-112

ANDRE HIVERT

Sci-Materials
Jul 68 357,322

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

88

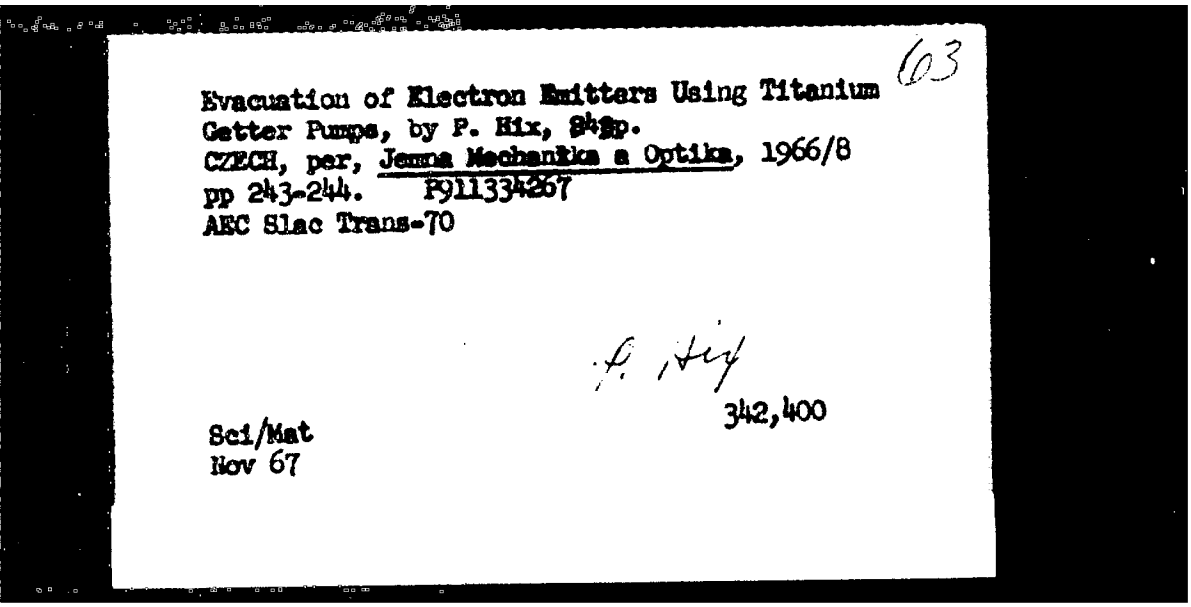
Information Processing Mechanism of the Visual System and its Simulation, by K. Himatashi, JAPANESE, pam, Denshi Shashin, Vol 8, No 2, 1968, pp 32-47.
ATS 69-142

Sci-Mat
Feb 69

373.845

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



63

Evacuation of Electron Emitters Using Titanium Getter Pumps, by P. Hix, 84pp.
CZECH, per, Jemna Mechanika a Optika, 1966/8
pp 243-244. P911334267
AEC Slac Trans-70

P. Hix

342,400

Sci/Mat
Nov 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Progress in the Ideological and Political Education of the Youth, by Mexhmije Hisha, 16 pp.
ALBANIAN, per, Rruga e Partise, No 5, May 1965, pp. 12-25.
JPRS 31111

EE-Albania
Pol
Jul 65

283,835

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Study of Food for Use by Troops.
by Akira Miyoshi. 11 pp. FOR OFFICIAL USE ONLY
JAPANESE, rpt, May 1965, pp 103-110.
ACSI I-9668
IU 2852025965

Akira Miyoshi

Sak FE/Mil/Japan
Aug 66 306,563

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

54

Hand-Foot-Mouth Disease, a New Children's Disease, by N. Hjorth, et al, SWEDISH, per, Ugeskr Laeg , Vol CXXVIII, No 10, 1966, pp 293-297.
NEW NIH 4-31-67

Sci-B&N
May 67 326,919

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

20

Ship Repairs in the "Viktor Lenac" Shipyard in Rijeka, Yugoslavia, in the Last 70 Years, by Vinko Hlaca, 10 pp.
CROATIAN, per, Pomorstvo, No 3-4, Mar-Apr 1966, pp. 82-34.
JPRS 36731

Hlaca, Vinko

EE-Yugoslavia
Econ
Sept 66

338.271

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

36

Potential and Diffusion in a Variable Regime, by J. Hladik.
FRENCH, per, C. R. Acad Sci., No 264, Ser C, 1967, pp 266-268.
*USDC/EDS TT 70-57287
Available From NTIS

J. HLADIK

Sci/Chem
Feb 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

121

Theoretical Study of Polarographic Curves in Solid Electrolytes, by J. Hladik.
[illegible], Vol 12, No 3, 1967, pp [illegible].
[illegible]

J. Hladik

Sci - Physics
Aug 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

58

Methods of Determining Electricity Demand and Their Use in Planning Practice, by J. Hladik, B. Hodek.
RUSSIAN, per. Energetika, Vol 16, No 10, 1966, pp 513-515.
NLL Ref: 9022.09 (4727)

J. HLADIK

Sci-Elect
Jan 69

373,622

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

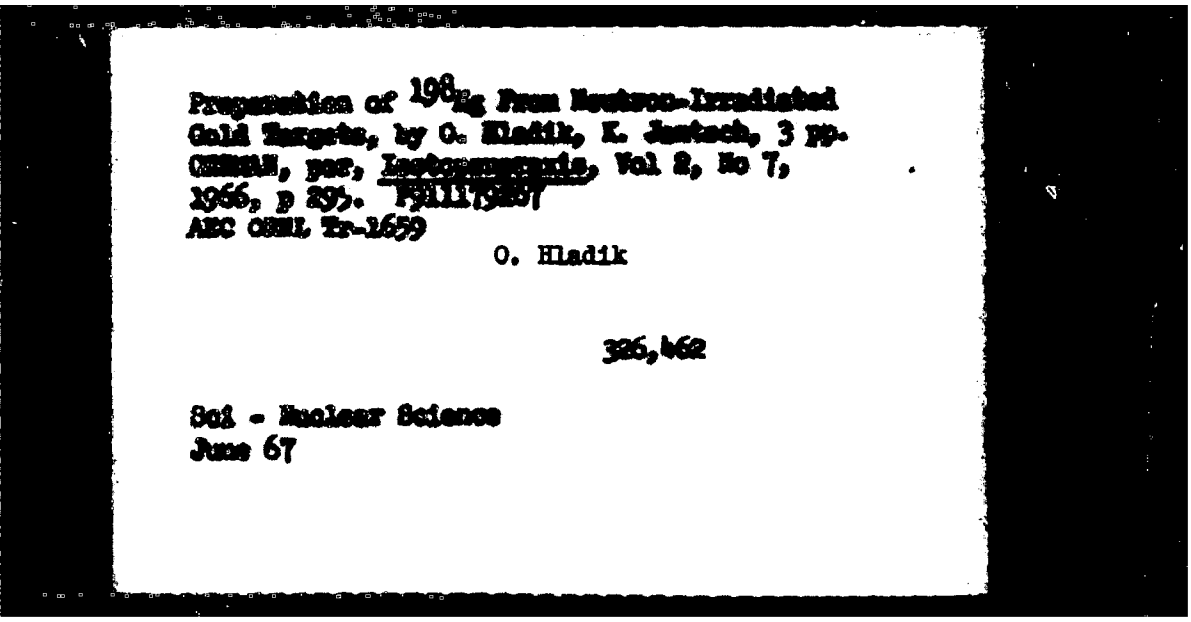
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Methods of Determinig Electricity Demand and Their Use in Planning Practice, by J. Hlavik, B. Hodek.
RUSSIAN, per, Energetika, Vol 16, No 10, 1966, pp 513-515.
CEGB Digest
C.E. Trans 4727

Sci-Belc
Dec 68 372,143

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



Preparation of ^{198}Au From Neutron-Irradiated Gold Targets, by O. Hladik, K. Jantsch, 3 pp. CHEMIE, prac, Isotopenpraxis, Vol 2, No 7, 1966, p 295. PA1117B67
AEC OTRL Tr-1659

O. Hladik

326,462

Sci - Nuclear Science
June 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

14

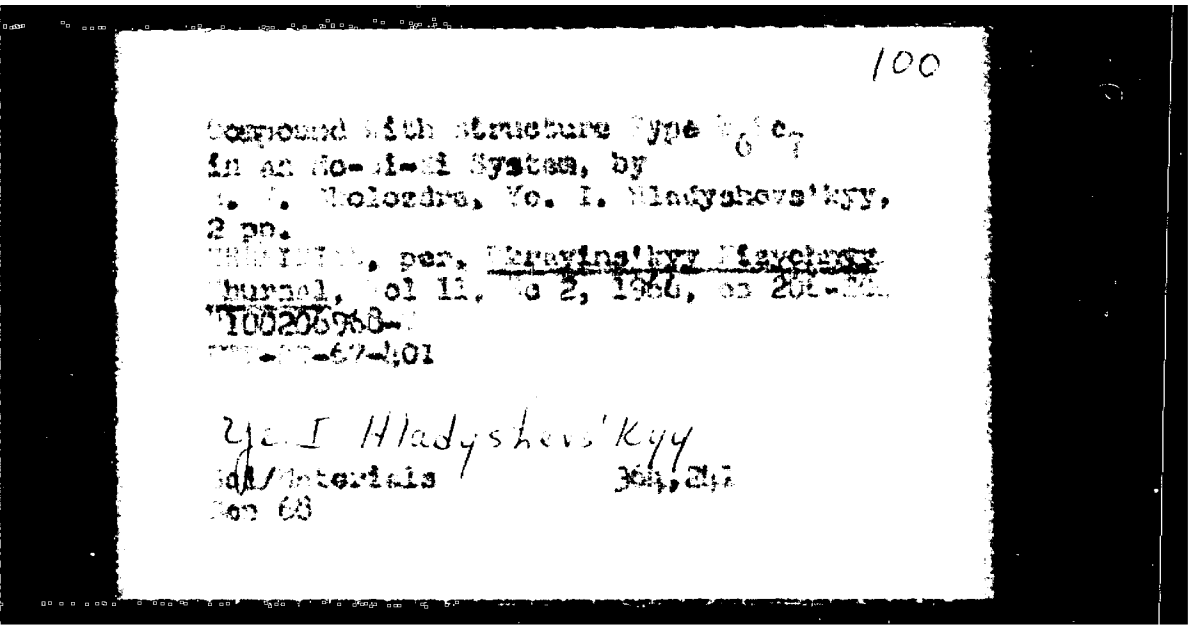
roblems of Nonferrous Metal Industry Surveyed,
by Michal Hladyj. 16 pp.
CLISH, per. Rudy i Metale Niezelazne, Katowice,
July-Aug 1969. pp 372-378.
JPRS 49496

Michal Hladyj

Il- oland
Econ
Jan 70 397.895

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



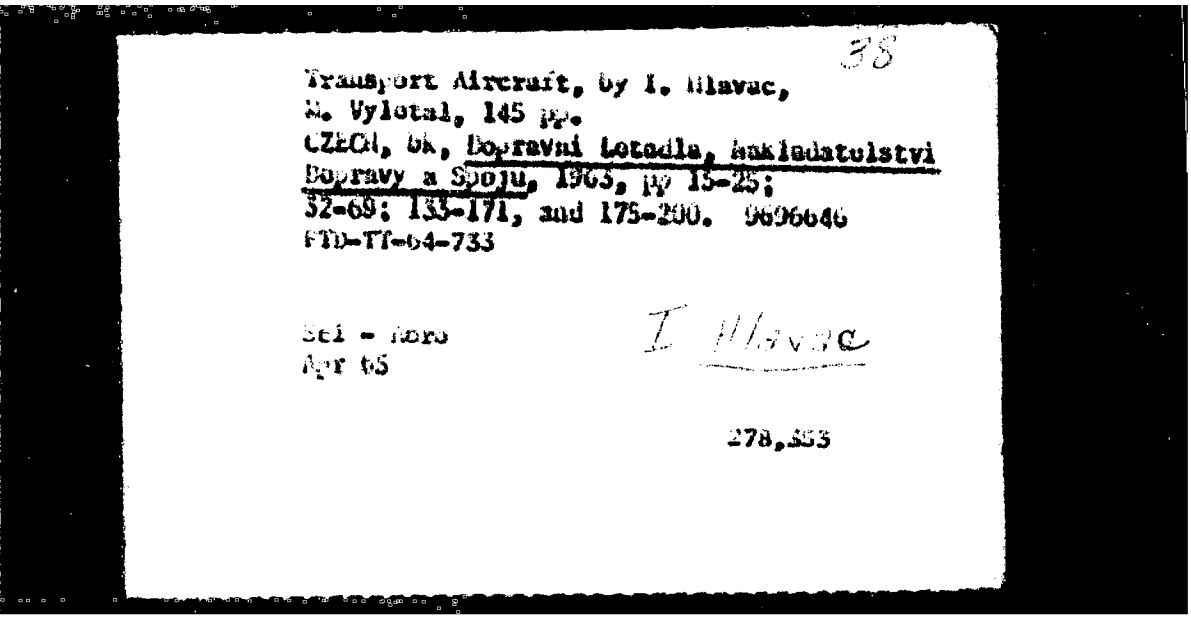
100

Compound with Structure Type [illegible]
in an Mo-Al-Si System, by
[illegible] Moloedra, Yo. I. Hladyshevs'kyy,
2 pp.
[illegible], per, Poroshkovaya Metallurgiya
Zhurnal, Vol 11, No 2, 1966, pp 201-[illegible]
[illegible]
[illegible]-67-4;01

Ye. I Hladyshevs'kyy
Materials
Mon 68

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9



38

Transport Aircraft, by I. Hlavac,
M. Vylotal, 145 pp.
CZECH, bk, Dopravni Letadla, Nakladatelstvi
Dopravy a Spoju, 1963, pp 15-25;
32-69; 133-171, and 175-200. 9696646
FTD-TT-64-733

Sel - Nov
Apr 65

I Hlavac

278,353

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

79

Transverse Cooling of the Pole Coils of Synchronous Machines, by J. Hlavac, Czech, Per, Elektrotechnicky Obzor, Vol LIII, No 7, 1964, pp 353-360.
TK 3774.E3 1960 (1332)

J. Hlavac

Oct-Dec
Apr 67

332,950

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9

Economic Development of CEMA Countries, by
Jiri Hlidek, 10 pp.
GOVERNMENT USE ONLY
CZECH, per, Planovane Hospodarstvi, Prague,
3 March 68, pp. 72-78.
JPRS CSO 2767

ES(Czech.)
Economic
April 68

355,816

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100480064-9